

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TO: [REDACTED]
 UNIT: OSA/Security
 DTG: 232
 DATE: 8 March 1968

SECRET

1	SS	9
2	SS	10
3	RR	11
4		12
5		13
6		14
7		15
8		16
9	DEFERRED	PRIORITY
	ROUTINE	OPERATIONAL IMMEDIATE

TO :

FROM:

CONF:

INFO:

25X1A

466

TO SECRET

INFO 100405Z

CITE

9454

A. BX6856

B. SYS VI TAKE PROGRESS REPORT

C. [REDACTED]

D. ATA WASHINGTON, D.C. 10/0450Z

E. N/A

F. N/A

G. N/A

25X1A

25X1A

25X1A

END OF MESSAGE

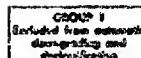
25X1A

COORDINATING OFFICERS

C/SS/OSA

RELEASING OFFICER

SECRET



AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Copy No.

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

ORIG: [REDACTED]
 UNIT: OSA/Security
 EXT: 232
 DATE: 8 March 1968

SECRET

1	SS	9
2	SS	10
3	SS	11
4		12
5		13
6		14
7		15
8		16

ROUTING	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO :

FROM:

COMP:

INFO:

25X1A

25X1A

TO **SECRET**

INFO 100455Z

CITE [REDACTED]

INFO: [REDACTED]

465

9453

A. DI6856

25X1A

B. TAKE PROGRESS REPORT

25X1A

C. [REDACTED]

D. ATA WASHINGTON, D.C. 10/0450Z

25X1A

E. ETD WASHINGTON, D.C. 10/1230 Z ; COURIER IS [REDACTED]

F. ETA [REDACTED] 10/1545 VIA

G. 194 LBS FOR [REDACTED]

25X1A

H. [REDACTED] TAPE WILL BE MAILED TO [REDACTED]

25X1A

25X1A

25X1A

END OF MESSAGE

25X1A

COORDINATING OFFICERS

C/SS/OSA

RELEASING OFFICER

SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4 AUTHENTICATING OFFICER
 REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

25X1 [REDACTED]
OXCART
246
8 MAR 68

TOP SECRET [REDACTED]

OXC
OXC
D/SA
D/O
Intel
Avionics
Commo
SS

RB

25X1

25X1 TOP SECRET
25X1 [REDACTED]

ADIC 7082

25X1 IMMEDIATE [REDACTED]

OXCART BLACK SHIELD OPS

FOR DR FLAX/GEN BERG

SUBJECT: OXCART MISSION DATA

1. THE FOLLOWING DATA SUBMITTED FOR BX6856:

- A. DATE SCHEDULED: 8 MAR 68
- B. DATE FLOWN: 8 MAR 68
- C. MISSION COMPLETED AS PLANNED: YES
- D. MISSION ABORT: N/A
- E. MISSION CANCELLATION: N/A
- F. MISSION RECALLED: N/A
- G. PRECAUTIONARY LANDING: N/A
- H. AIR DEFENSE REACTION:

25X1 [REDACTED]

TOP SECRET [REDACTED]

25X1

T O P S E C R E T

25X1

P A G E 2

(3) S A M F I R I N G D A T A : N O N E

(4) N U M B E R O F S A M ' S F I R E D : N O N E

(5) N U M B E R O F I N T E R C E P T O R S , I F A N Y : N O N E

I.

J.

K. R E M A R K S : N O N E

E N D O F M E S S A G E

C / O X C / O / O S A

T O P S E C R E T

25X1

25X1

WEN/O/USA
241
8 MAR 68

TOP SECRET

01:28:00 14 102

1		10
2		11
3		12
4		13
5		14
6		15
7		16
8		17
9		18
10		19
11		20
12		21
13		22
14		23
15		24
16		25
17		26
18		27
19		28
20		29
21		30
22		31
23		32
24		33
25		34
26		35
27		36
28		37
29		38
30		39
31		40
32		41
33		42
34		43
35		44
36		45
37		46
38		47
39		48
40		49
41		50
42		51
43		52
44		53
45		54
46		55
47		56
48		57
49		58
50		59
51		60
52		61
53		62
54		63
55		64
56		65
57		66
58		67
59		68
60		69
61		70
62		71
63		72
64		73
65		74
66		75
67		76
68		77
69		78
70		79
71		80
72		81
73		82
74		83
75		84
76		85
77		86
78		87
79		88
80		89
81		90
82		91
83		92
84		93
85		94
86		95
87		96
88		97
89		98
90		99
91		100

[Handwritten signature]

TOP SECRET

INFO

CITE

AMIC

IMMEDIATE WECEN

25X1

(BX6856)

ALL REPORTS INDICATE A GOOD MISSION. THE PILOT REPORTED CAT 2
CONDITIONS UP TO THE DMZ ON THE FIRST PASS. HE INDICATED THAT
THE CLOUDS STARTED JUST BELOW THE DMZ AND THAT THE TARGET AREA
IN THE DMZ AND TO THE NORTH WAS CAT 4. HE STATED THAT THE
SECOND PASS OVER KK KHE SANH WAS CAT 3. THANKS FOR THE HARD
WORK AND CONTINUED EFFORT.

EOM

OXG/O/OSF W04.

25X1

[Redacted box]

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AMERICAN ARMY

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

EXCART

245

3 MAR 68

TOP SECRET

20

13
14
15
16

TOP SECRET INFO

are

ADIC

25X1

PRIORITY

25X1

PASS TO JCS

25X1

TOP SECRET	OXCART	CHANNELS
------------	--------	----------

CITE:

25X1

JCS PASS TO J-3, JRC

1. THE FOLLOWING IS AN INFORMAL SUMMARY OF BLACK SHIELD MISSION BX6856 FLOWN 8 MAR 68.

2. MISSION TAKE OFF WAS ON TIME AND FLOWN AS BRIEFED
WITH NORMAL RECOVERY AT KADENA AB.

3. THERE WERE NO WX SCOUT, COMMUNICATIONS OR AIR SPACE RESERVATION PROBLEMS ENCOUNTERED DURING THE MISSION. SUPPORT BY PARTICIPATING COMMANDS WAS AS REQUESTED. NO PROBLEMS APPARENT AT THIS TIME.

25X1

END OF MESSAGE

COORDINATING OFFICERS

C/OXC/O/OSA

RELEASING OFFICER

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP86-0041R00010026013-4 Cont. No.

25X1

TO: [REDACTED]
 FROM: OXC/O/OSA
 INFO: 0807 246
 DATE: 8 MAR 68

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO :

FROM:

CONF:

INFO:

7FF-1

TO TOP SECRET

INFO 080705Z

CITE

25X1

25X1

IMMEDIATE

INFO: PRIORITY

25X1

25X1

A. EX68 56

B. SUPPORT TERMINATION MSG.

C. SUPPORT REQUIREMENT FOR ABOVE MISSION TERMINATED.

D. NONE

END OF MESSAGE

MSN CONT

25X1

25X1

C/OXC/O/OSA

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

AUTHENTICATING OFFICER

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Next 1 Page(s) In Document Exempt

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

CLASSIFIED MESSAGE

TOP SECRET

UNIT:
EXT:
DATE:

TO :

FROM:

CONF:

INFO :

1		9
2		10
3		11
4		12
5		13
6		14
7		15
8		16

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO

PAGE 3

INFO

CITE

9352

2. YOU WILL BE ADVISED OF ANY DELAY OR CANX OF THIS MISSION.

END OF MESSAGE

MSN CONT

25X1

25X1

C/OXC/O/OSA

RELEASING OFFICER

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

25X1

TO: [REDACTED]
 FROM: OXC/O/OSA
 EXT: 346
 DATE: 7 MAR 68

TOP SECRET

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
								ROUTING							
								DEFERRED							
								PRIORITY							
								ROUTINE							
								OPERATIONAL							
								IMMEDIATE							

TO:
 FROM:
 CONF:
 INFO:

R

344

TO: TOP SECRET

INFO

08 04/12 MAR 68

CITE

25X1

25X1

FLASH

INFO: PRIORITY

9345 25X1

25X1

A. BX6856

B. MISSION GO-NO-GO MSG.

C. APPROVED

D. NONE

END OF MESSAGE

MSN CONT

25X1

25X1

[REDACTED]

COORDINATING OFFICERS

C/OXC/O/OSA

TOP SECRET

RELEASING OFFICER

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

AUTHENTICATING OFFICER

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TO: INTEL/O/OSA
EXT: 236
DATE: 7 MARCH 1968

TOP SECRET

1		9
2		10
3		11
4		12
5		13
6		14
7		15
8		16
	DEFERRED	PRIORITY
	ROUTINE	OPERATIONAL IMMEDIATE

TO :

FROM :

CONF :

INFO :

341
9342

TO TOP SECRET INFO 072222 ZMAR68 CITE [] 25X1
IMMEDIATE [] INFO [] 25X1
[] 25X1

A. BX6856

B. PROCESSING ADVISORY

C. EXPECT 5,000 FEET OF TYPE I FILM FROM [] FOR
PROCESSING, ETA 08/1330Z MARCH, []

D. NONE

END OF MESSAGE

MSN CONTROLLER WOTH.

25X1

[]

AC/INTEL/O/OSA

RELEASING OFFICER

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Copy No.

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

25X1
 REF:
 INT:
 EXT:
 DATE:
 TO:
 FROM:
 CONF:
 INFO:

OXO/O/OSA
 246

TOP SECRET

1		9	
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	
ROUTINE	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

7 MAR 68 172

TO TOP SECRET INFO CITE

ADIC 9333

25X1 IMMEDIATE [] PRIORITY [] 25X1

OXCAR/BLACK SHIELD

THIS IS A BLACK SHIELD MESSAGE

NEGATIVE ALERT. NO REQUIREMENT FOR [] SUPPORT 25X1

PRIOR TO 0100 Z/ 9 MARCH 68. [] SUPPORT FOR 25X1

BX6856 STILL REQUIRED.

END OF MESSAGE

MSN CONT W004.

25X1

[]

Jed.

COORDINATING OFFICERS

RELEASING OFFICER

TOP SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

AUTHENTICATING OFFICER

25X1 **Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4**

TO :
FROM :
CONF :
INFO :

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DEFERRED	PRIORITY	INITIALS

7 MAR 66 20 03Z

TO **TOP SECRET** INFO CITE **25X1**
25X1 **FLASH** **INFO: PRIORITY** **25X1**
25X1 **7332** **25X1**

- A. BX6856
- B. TANKER MISSION SUPPORT EXECUTION MSG.
- C. APPROVED
- D. NONE

END OF MESSAGE

MSN CONT WOW

25X1

for **C/OXC/O/OSA**

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Copy No.

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TO: [REDACTED]
 FROM: [REDACTED]
 DATE: 7 MAR 68

TOP SECRET

TO :

FROM:

CONF:

INFO:

241
1400Z
1400Z

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16
DEFERRED	PRIORITY
ROUTINE	OPERATIONAL IMMEDIATE

TO TOP SECRET

INFO

CITE [REDACTED]

25X1

IMMEDIATE WECEN, [REDACTED]

9319

25X1

25X1

A. BX 6856

B. 08/0420Z TO 0534Z MAR 68.

C. NO CHANGE IN RRM. ^{TE} ETA CHANGED TO 08/0630Z.

25X1

D. [REDACTED] SW ARCP/0307Z; [REDACTED] ARCP 08/0450Z.

25X1

TANKER ETD'S AS FOLLOWS: KADENA [REDACTED] SW KADENA ETD 08/0010Z; 25X1

25X1

KADENA [REDACTED] UTAPAO/KADENA ETD 07/2340Z.

25X1

E. NO CHANGE FROM [REDACTED]

F. NO CHANGE FROM [REDACTED]

G. WECEN: FILE IMMEDIATE [REDACTED] NLT 07/1630Z; 25X1

25X1

[REDACTED] AMND 07/2230Z. PLEASE INDICATE WHEN [REDACTED] WILL BE AB 25X1

AVAILABLE FOR TELCON READOUT.

EOM

25X1

MISSION CONTROLLER W06.

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Copy No.

25X1 [REDACTED]

TOP SECRET

7 MAR 68

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16
DEFERRED	PRIORITY
ROUTINE	OPERATIONAL IMMEDIATE

TOP SECRET INFO 7 Mar 68 1307Z CITE [REDACTED] 9317 25X1

25X1 IMMEDIATE [REDACTED] INFO: PRIORITY [REDACTED] WECEN 25X1

25X1 [REDACTED]

REF A: BX6856

25X1 B: [REDACTED] 585

SUBJECT: WX SCOUT HFSSB CALL SIGNS [REDACTED] 25X1

RE PARA C, REF B: HFSSB CALL SIGNS REFLECTED IN REF MSG

25X1 ASSIGNED SAME SUFFIX; I.E., [REDACTED] TO BOTH [REDACTED] 25X1

PLS INVESTIGATE AND ADVISE.

END OF MESSAGE

25X1 MISSION CONTROLLER [REDACTED]

25X1

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TO: [REDACTED]
INFO: 243

TOP SECRET

7 MAR 68

1		10	
2		11	
3		12	
4		13	
5		14	
6		15	
7		16	
8			
PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TOP SECRET

INFO 070623Z

CITE

9316

25X1

25X1 IMMEDIATE

25X1

REF: COLOR 3576

IN REF YOUR REQUEST OF RE-VERIFICATION IS AS FOLLOWS:

25X1 BX6856, PARA E(2)B

25X1 AT

AT

END OF MESSAGE

MISSION CONTROLLER WOM.

25X1

CC/O/OSA

RELEASING OFFICER

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Case No.

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Next 1 Page(s) In Document Exempt

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TOP SECRET

ORIG:
UNIT:
EXT:
DATE:

TO :

FROM:

CONF:

INFO:

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

P R O C E D U R E	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

302

9307

TO PAGE 2

INFO

CITE

ILLEGIB

ENTER HOSTILE TERRITORY 16-33 N; 104-45 E

AT 08 / 0528 Z.

EXIT HOSTILE TERRITORY 16-42 N; 107-29 E

AT 08 / 0534 Z.

4. NOTE: THIS MISSION CONSISTS OF TWO PASSES OVER THE DRV.

END OF MESSAGE

MSN CONT Aut

25X1

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

AUTHENTICATING OFFICER

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Next 7 Page(s) In Document Exempt

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

ORIG:
UNIT:
EXT:
DATE:
TO:
FROM:
CONF:
INFO:

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4
OXG/O/OSA
246
6/11/68

25X1A

TOP SECRET

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DEFERRED		PRIORITY		INITIALS											
ROUTINE		OPERATIONAL		IMMEDIATE		INITIALS									

25X1A 25X1A

25X1A

299

TO

INFO

CITE

TOP SECRET

IMMEDIATE

8304

A. BX6856

B. MISSION PLAN MSG THREE

C. STANDBY 2: AG01/000

ON: PC01/000

STANDBY 2: PG02/000

ON: QA02/000

STANDBY 2: QC02/060

D. AG01/000 AND PG02/000
PL01/000 AND QF01/000

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

TOP SECRET

ROUTING			
1			
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
DISTRIBUTION	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

299

ORIS :
 UNIT :
 EXT :
 DATE :
 TO :
 FROM :
 CONF :
 INFO :

TO

INFO

CITE

PAGE 2

9304

E. PC02/120 AND PE01/000
PE02/018 AND PF01/000
PF02/018 AND PG01/000
Q001/000 AND QC01/000
 F. PSR: N/A

SESR: N/A

SEPNR: N/A

SEPC: N/A

SESC: N/A

H. PRIMARY ACFT

BACK-UP ACFT

08 / 0307Z
08 / 0450

08 / 0407Z
08 / 0550Z

I. FIRST PASS 78.0/3.1

PLANNED: 75.0/3.2

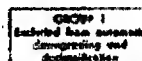
SECOND PASS ⁷⁵ 75.0/3.1

PLANNED 79.8/3.2

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER



AUTHENTICATING OFFICER

TOP SECRET

1	9		
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
C O O R D I N A T I O N A L O F F I C E R	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

299

9304

PAGE 3

INFO

CITE

ILLEGIB

J. NONE

END OF MESSAGE

MSN CONT Phil

25X1A

C/OXC/O/OSA

RELEASING OFFICER

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

246
1044268
OXC/O/OSA

TOP SECRET

25X1A

25X1A

25X1A

25X1A

TOP SECRET

INFO

OTE

298
9303

IMMEDIATE

INFO: PRIORITY

A. BX68 56

B. TANKER MISSION PLAN MESSAGE (A/R TWO)

C. [] ARCP: 17-00N; 099-50E, T.P. 15-40N; 099-08E

END A/R 15-16N; 100-18E.

D. PRIMARY 08 / 0450 Z; BACK-UP 08 / 0550 Z.

E. 68688

F. 206

G. 061

H. WX SCOUT REPORTS WILL BE "BY EXCEPTION" AND LAW [] 9823.

I. NONE

END OF MESSAGE

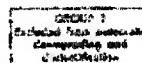
MSN CONT

C/OXC/O/OSA

REF. BASED OFFICER

COORDINATING OFFICERS

TOP SECRET



AUTHENTICATING OFFICER

25X1A
Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

ORIG: [REDACTED]
-INT: OXC/O/OSA
EXT: 245
DATE: 6 MAR 68

711000 01072
TOP SECRET

ROUTING			
1	9		
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO:
FROM:
SUBJ:
INFO:

25X1A
25X1A

25X1A

25X1A

20 297

TO TOP SECRET INFO CITE [REDACTED] 9302

IMMEDIATE [REDACTED] INFO: PRIORITY [REDACTED]

A. BX68 56

25X1A B. TANKER MISSION PLAN MESSAGE (A/R ONE)

C. [REDACTED] SOUTHWEST: ARCP: 19-45N; 119-07E. END A/R: 18-34N;
116-47E.

D. PRIMARY 08 1 0307 Z; BACK-UP 08 1 0407 Z.

E. 59200

F. 243

G. 222

25X1A

H. WX SCOUT REPORTS WILL BE "BY EXCEPTION" AND IAW [REDACTED] 9823.

25X1A I. NONE

END OF MESSAGE

MSN CONT Hul

C/OXC/O/OSA

RELEASING OFFICER

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

CONF No.

25X1A

TOP SECRET

TO: [REDACTED]
 FROM: OXC/O/OSA
 EXT: 6847245
 DATE: 6 Mar 68

1		9
2		10
3		11
4		12
5		13
6		14
7		15
8		16
9		17
10		18
11		19
12		20
13		21
14		22
15		23
16		24
17		25
18		26
19		27
20		28
21		29
22		30
23		31
24		32
25		33
26		34
27		35
28		36
29		37
30		38
31		39
32		40
33		41
34		42
35		43
36		44
37		45
38		46
39		47
40		48
41		49
42		50
43		51
44		52
45		53
46		54
47		55
48		56
49		57
50		58
51		59
52		60
53		61
54		62
55		63
56		64
57		65
58		66
59		67
60		68
61		69
62		70
63		71
64		72
65		73
66		74
67		75
68		76
69		77
70		78
71		79
72		80
73		81
74		82
75		83
76		84
77		85
78		86
79		87
80		88
81		89
82		90
83		91
84		92
85		93
86		94
87		95
88		96
89		97
90		98
91		99
92		100

FROM:
 CONF:
 INFO:

25X1A
 25X1A

25X1A
 25X1A

25X1A

70 293

TO: TOP SECRET INFO CITE [REDACTED] 9298

IMMEDIATE [REDACTED]

INFO: PRIORITY [REDACTED]

[REDACTED]

- A. BX68 56
- B. MISSION PLAN MESSAGE ONE
- C. BLACK SHIELD CUSTOM ROUTE [REDACTED] Southwest Departure (AR ONE); [REDACTED] CUSTOM WITHDRAWAL (AR TWO).
- D. NONE
- E. NONE

25X1A

END OF MESSAGE

MSN CONT File

25X1A

[REDACTED]

COORDINATING OFFICERS

OXC/O/OSA

TOP SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

RELEASING OFFICER

AUTHENTICATING OFFICER

OXC/O/OSA
6847

25X1A

TOP SECRET

25X1A

25X1A

25X1A

TOP SECRET

PRIORITY

25X1

OXCART

PASS TO TDC

25X1A

THIS IS A BLACK SHIELD MESSAGE

OXCART MISSION NBR BX68 11 ALERTED FOR TAKE OFF FROM
KADENA AT 1100 Z/110000Z. ESTIMATED TIME OF LANDING AT
KADENA IS 110000Z Z/110000Z. AREA OF OPERATION IS NORTH
110000Z. YOU WILL BE ADVISED OF DELAY OR CANCELLATION.

END OF MESSAGE

MSN CONT 1100

25X1A

C/OXC/O/OSA

TOP SECRET

ILLEGIB

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

ORIG:
 DIR: OXC/O/OSA
 EXT: 6847
 DATE:

TOP SECRET

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO :

FROM:

CONF:

INFO:

TO TOP SECRET

INFO

062220Z MAR 68

CITE

25X1A

25X1A PRIORITY STATE DEPT (RCI)

OXCART CHANNELS

CITE:

9289

25X1A STATE (RCI) PLS PASS TO

SUBJECT: BLACK SHIELD ALERT MESSAGE

OXCART MISSION NUMBER BX68 56 ALERTED FOR TAKE OFF FROM
 KADENA AT 0230 2108 MAR 68. ESTIMATED TIME OF LANDING AT
 KADENA IS 0630 2108 MAR 68. AREA OF OPERATION IS NORTH
VIET NAM. YOU WILL BE ADVISED OF DELAY OR CANCELLATION.

END OF MESSAGE

MSN CONT

Kal

25X1A

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

RELEASING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

CONF NO.

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TOP SECRET

OXFC/O/OSA

6847

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16
9	17
10	18
11	19
12	20
13	21
14	22
15	23
16	24
17	25
18	26
19	27
20	28
21	29
22	30
23	31
24	32
25	33
26	34
27	35
28	36
29	37
30	38
31	39
32	40
33	41
34	42
35	43
36	44
37	45
38	46
39	47
40	48
41	49
42	50
43	51
44	52
45	53
46	54
47	55
48	56
49	57
50	58
51	59
52	60
53	61
54	62
55	63
56	64
57	65
58	66
59	67
60	68
61	69
62	70
63	71
64	72
65	73
66	74
67	75
68	76
69	77
70	78
71	79
72	80
73	81
74	82
75	83
76	84
77	85
78	86
79	87
80	88
81	89
82	90
83	91
84	92
85	93
86	94
87	95
88	96
89	97
90	98
91	99
92	100

25X1A

283

TOP SECRET

INFO

062217Z MAR 68

CITE

PRIORITY WHITE HOUSE SITUATION ROOM

OXFCART CHANNELS

PLS PASS TO INTERNATIONAL SITUATION CENTER

ATTN: EYES ONLY

SUBJECT: BLACK SHIELD ALERT MESSAGE

OXFCART MISSION NUMBER BX68 56 IS ALERTED FOR TAKE OFF
FROM KADENA AT 0230 2108 MAR 68. ESTIMATED TIME OF LANDING
AT KADENA IS 0630 2108 MAR 68. AREA OF OPERATION IS NORTH
VIET NAM. YOU WILL BE ADVISED OF DELAY OR CANCELLATION.

END OF MESSAGE

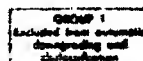
MSN CONT

25X1A

COORDINATING OFFICERS

C/OXFC/O/OSA

TOP SECRET



AUTHENTICATING OFFICER

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

UNIT: **OXG/O/OSA**
 EXT: **6847**
 DATE:

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16
DEFERRED	PRIORITY
ROUTINE	OPERATIONAL IMMEDIATE

TO :
 FROM :
 CONF :
 INFO :

25X1A

TO **TOP SECRET**INFO **062215Z MAR 68**

CITE

25X1A

IMMEDIATE DIRNSA**CHANNELS****OX CART BLACK SHIELD****DIRNSA PAS (IMMEDIATE) TO JSPC****THIS IS A BLACK SHIELD MESSAGE****OX CART BLACK SHIELD MISSION BX68 56 ALERTED FOR TAKE OFF****AT 0230 Z 108 MAR 68. ESTIMATED TIME OF LANDING 0630 Z1****08 MAR 68. AREA OF OPERATION NORTH VIET NAM. YOU WILL BE****ADVISED OF ANY DELAY OR CANCELLATION.****END OF MESSAGE**MSN CONT Kul

25X1A

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

AUTHENTICATING OFFICER

25X1

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TOP SECRET

TO :
FROM :
CONF :
INFO :

PAGE TWO

ROUTING			
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	
DEFERRED		PRIORITY	INITIALS
ROUTINE		OPERATIONAL IMMEDIATE	INITIALS

281

TO INFO CITE

9286

(4) (A) 40063

(B) 2

F. (1)

25X1A

(2)

25X1A

(3)

25X1A

(4)

F. (1)

[] TO COORDINATE WITH LOCAL TANKER CMDR IN ASSIGNMENT
HFSSB FREQUENCIES AND TANKER CALL SIGNS.

(2)

[] TO COORDINATE UHF FREQUENCIES WITH []

25X1

25X1A

(3)

[] TO COORDINATE CHANNELIZATION TACAN FOR USE IN AIR-TO-AIR
MODE WITH []

25X1

(4)

WITH THE EXCEPTION OF SEPARATE CALL SIGNS FOR THE PRIMARY AND
SPARE AIRCRAFT, ABOVE A-12 COMMO DATA WILL BE ASSUMED BY THE
SPARE IF THE PRIMARY ABORTS.

25X1A

25X1A

END OF MESSAGE

COORD: OXC MSN CONTROLLER

Hul

COORDINATING OFFICERS

C/OXC/OSA

RELEASING OFFICER

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

C/COMMO/OSA

AUTHENTICATING OFFICER

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

DATE: [REDACTED]
 TIME: 0800/0/OSA
 DATE: 6847

TOP SECRET

2		10
3		11
4		12
5		13
6		14
7		15
8		16
9		17
10		18
11		19
12		20
13		21
14		22
15		23
16		24
17		25
18		26
19		27
20		28
21		29
22		30
23		31
24		32
25		33
26		34
27		35
28		36
29		37
30		38
31		39
32		40
33		41
34		42
35		43
36		44
37		45
38		46
39		47
40		48
41		49
42		50
43		51
44		52
45		53
46		54
47		55
48		56
49		57
50		58
51		59
52		60
53		61
54		62
55		63
56		64
57		65
58		66
59		67
60		68
61		69
62		70
63		71
64		72
65		73
66		74
67		75
68		76
69		77
70		78
71		79
72		80
73		81
74		82
75		83
76		84
77		85
78		86
79		87
80		88
81		89
82		90
83		91
84		92
85		93
86		94
87		95
88		96
89		97
90		98
91		99
92		100
93		101
94		102
95		103
96		104
97		105
98		106
99		107
100		108
101		109
102		110
103		111
104		112
105		113
106		114
107		115
108		116
109		117
110		118
111		119
112		120
113		121
114		122
115		123
116		124
117		125
118		126
119		127
120		128
121		129
122		130
123		131
124		132
125		133
126		134
127		135
128		136
129		137
130		138
131		139
132		140
133		141
134		142
135		143
136		144
137		145
138		146
139		147
140		148
141		149
142		150
143		151
144		152
145		153
146		154
147		155
148		156
149		157
150		158
151		159
152		160
153		161
154		162
155		163
156		164
157		165
158		166
159		167
160		168
161		169
162		170
163		171
164		172
165		173
166		174
167		175
168		176
169		177
170		178
171		179
172		180
173		181
174		182
175		183
176		184
177		185
178		186
179		187
180		188
181		189
182		190
183		191
184		192
185		193
186		194
187		195
188		196
189		197
190		198
191		199
192		200
193		201
194		202
195		203
196		204
197		205
198		206
199		207
200		208
201		209
202		210
203		211
204		212
205		213
206		214
207		215
208		216
209		217
210		218
211		219
212		220
213		221
214		222
215		223
216		224
217		225
218		226
219		227
220		228
221		229
222		230
223		231
224		232
225		233
226		234
227		235
228		236
229		237
230		238
231		239
232		240
233		241
234		242
235		243
236		244
237		245
238		246
239		247
240		248
241		249
242		250
243		251
244		252
245		253
246		254
247		255
248		256
249		257
250		258
251		259
252		260
253		261
254		262
255		263
256		264
257		265
258		266
259		267
260		268
261		269
262		270
263		271
264		272
265		273
266		274
267		275
268		276
269		277
270		278
271		279
272		280
273		281
274		282
275		283
276		284
277		285
278		286
279		287
280		288
281		289
282		290
283		291
284		292
285		293
286		294
287		295
288		296
289		297
290		298
291		299
292		300
293		301
294		302
295		303
296		304
297		305
298		306
299		307
300		308
301		309
302		310
303		311
304		312
305		313
306		314
307		315
308		316
309		317
310		318
311		319
312		320
313		321
314		322
315		323
316		324
317		325
318		326
319		327
320		328
321		329
322		330
323		331
324		332
325		333
326		334
327		335
328		336
329		337
330		338
331		339
332		340
333		341
334		342
335		343
336		344
337		345
338		346
339		347
340		348
341		349
342		350
343		351
344		352
345		353
346		354
347		355
348		356
349		357
350		358
351		359
352		360
353		361
354		362
355		363
356		364
357		365
358		366
359		367
360		368
361		369
362		370
363		371
364		372
365		373
366		374
367		375
368		376
369		377
370		378
371		379
372		380
373		381
374		382
375		383
376		384
377		385
378		386
379		387
380		388
381		389
382		390
383		391
384		392
385		393
386		394
387		395
388		396
389		397
390		398
391		399
392		400
393		401
394		402
395		403
396		404
397		405
398		406
399		407
400		408
401		409
402		410
403		411
404		412
405		413
406		414
407		415
408		416
409		417
410		418
411		419
412		420
413		421
414		422
415		423
416		424
417		425
418		426
419		427
420		428
421		429
422		430
423		431
424		432
425		433
426		434
427		435
428		436
429		437
430		438
431		439
432		440
433		441
434		442
435		443
436		444
437		445
438		446
439		447
440		448
441		449
442		450
443		451
444		452
445		453
446		454
447		455
448		456
449		457
450		458
451		459
452		460
453		461
454		462
455		463
456		464
457		465
458		466
459		467
460		468
461		469
462		470
463		471
464		472
465		473
466		474
467		475
468		476
469		477
470		478
471		479
472		480
473		481
474		482
475		483
476		484
477		485
478		486
479		487
480		488
481		489
482		490
483		491
484		492
485		493
486		494
487		495
488		496
489		497
490		498
491		499
492		500
493		501
494		502
495		50

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041B001800020013-4

ORIG:
 UNIT: WEA/O/OSA
 EXT: 241
 DATE: 6 MAR 68

TOP SECRET

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16
DEFERRED	PRIORITY
ROUTINE	OPERATIONAL IMMEDIATE
INITIALS	
INITIALS	
25X1A	
279	

TO :

FROM:

CONF:

INFO:

25X1A 25X1A
 25X1A

TO TOP SECRET

INFO

06214Z 2 MAR 68

CITE

9284

IMMEDIATE WECEN,

A. BX 6856

B. 08/0400 Z TO 0520 Z MAR 68.

C. 08/0230Z TO 0520Z (~~0520Z TO 0520Z~~)

D. WITHIN 22595 22520 23030 21030 21095 22595. MANY TQTS.

E. CUSTOM RTE WILL BE SENT WHEN AVAIL. THIS MISSION IS BEING
 PLANNED TO COVER CAMBODIA/LAOS/VIETNAM BORDER AREA AND DMZ.

A/R'S: ARCP 08/0307Z;

ARCP 08/0430 Z

F. TANKER RTES SEE D 1087. ETD'S APPROX: KADENA/

KADENA ETD 08/0000Z Z; KADENA

ETD 07/2300 Z.

G. WECEN: TRMLS FOR AND B ARE KADENA, INCLUDE BOTH A/R'S ON AMND.TRMLS VALID ENTIRE PD. SAME TRMLS PLUS ON

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

Approved For Release 2002/06/13 : CIA-RDP69B00041B001800020013-4 Copy No.

TOP SECRET

ORIG:
UNIT:
EXT:
DATE:

TO :

FROM:

CONF:

INFO:

PAGE TWO

25X1A

25X1A

ROUTING			
1	9		
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
COORDINATING OFFICERS	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO: [] CONT. INFO 062147 Z MAR 68 CITE 9284

H. WEOEN: FILE IMMEDIATE [] NLT

07/0430 NZ; [] AMND NLT 07/0800 Z; [] NLT 07/0815 Z; 25X1

[] NLT 07/1130 Z (INCLUDE [] AS ADDEE)

25X1A

EOM

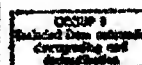
OXO/O/OSA ful

25X1A

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER



AUTHENTICATING OFFICER

EXC/O/OSA
6847

TOP SECRET

2		10
3		11
4		12
5		13
6		14
7		15
8		16
DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

25X1A

25X1A

25X1A

277
25X1A

TO TOP SECRET

INFO 062135Z MAR 68

CITE

9282

IMMEDIATE

INFO: IMMEDIATE

25X1A

FOR [] - EYES ONLY COMMANDER

A. BX68 6

B. MISSIO/ ALERT MSG.

C. 08 MARCH 68 1 0230 Z. (SEE COMMENTS PARA H)

25X1A

D.

25X1A

E. HORT. VIET NAM

25X1A

F. TYPE X CAMERA

G. BACK-UP AIRCRAFT REQUIRED. SAME EQUIPMENT AS PARA F.

H. DTEC TO LAUNCH BACK-UP ACFT AT APPROX 0230 21 08 MAR 68

ILLEGIB

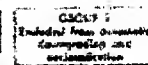
IN EVENT PRIMARY ACFT GROUND/AIR ABORTS.

ILLEGIB

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER



AUTHENTICATING OFFICER

ORIG:
UNIT:
EXT:
DATE:
TO:
FROM:
CONF:
INFO:

TOP SECRET

2		10
3		11
4		12
5		13
6		14
7		15
8		16

PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO **PAGE 2** INFO CITE **9282**
ILLEGIB

THIS ALERT FOR CUSTOM BLACK SHIELD ROUTE. A-50
ADDITIVE NOT **BE USED ON THIS MISSION.. THIS MISSION**
WILL UTILIZE **AR #1;** **AR #2.**

25X1A
25X1A

END OF MESSAGE
COMMO/EWS/OSA *[Signature]* **D/M/AVIONICS** *[Signature]*
MSN CONT *[Signature]*

25X1A

C/OXC/O/OSA

RELEASING OFFICER

COORDINATING OFFICERS

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

25X1A Approved For Release 2002/06/13 : CIA-RDP69B00041R004800020013-4
ORIG:
UNIT: OXC/O/OSA
EXT: 6847
DATE: 6 MAR 68 21 152
TOP SECRET

TO :
FROM:
CONF:
INFO:

ROUTING	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

RECORDED	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

25X1A 25X1A
25X1A 25X1A

25X1A
275

TO TOP SECRET INFO CITE 9281

IMMEDIATE

PASS TO JCS

TOP SECRET OXCART

CITE: 9281

JRC FOR GEN STEAKLEY OR CAPT STEWART
JCS PASS TO J-3, JRC AND DIAXX-2
THIS IS A MESSAGE

PART I

1. OXCART MISSION NUMBER BX68 56 ALERTED FOR TAKE OFF FROM
KADENA AT 0230 2108 MAR 68 ESTIMATED TIME OF LANDING AT
KADENA IS 0630 2108 MAR 68 AREA OF OPERATION IS NORTH
DIET HAM.

2. PLAN TO LAUNCH BACK-UP AIRCRAFT AT APPROX 0230 21
08 MAR 68 IN EVENT PRIMARY AIRCRAFT GROUND/AIR ABORTS.

3. YOU WILL BE ADVISED OF ANY CHANGES TO ABOVE ULT. H-14 HRS.

END OF MESSAGE
MSN CONT Aul

COORDINATING OFFICERS

707C/OXC/O/OSA
RELEASING OFFICER

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

25X1A

25X1A Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4
ORIG: [REDACTED]
UNIT: OXC/O/OSA
EXT: 6847
DATE: 6 MAR 68 21 13Z

TOP SECRET

TO :

FROM:

CONF:

INFO:

1	9	
2	10	
3	11	
4	12	
5	13	
6	14	
7	15	
8	16	
DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE

25X1A

25X1A

274

TO TOP SECRET

INFO

CITE

9280

IMMEDIATE [REDACTED]

ONCART/BLACK SHIELD

THIS IS A BLACK SHIELD MESSAGE

BLACK SHIELD MISSION BX6856 ALERTED FOR TAKE OFF 0230 ZI

13 MARCH 68 [REDACTED] SUPPORT WILL BE REQUIRED COMMENCING

0230 ZI 7 MAR 68.

END OF MESSAGE

MSN CONT ful.

25X1A

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

25X1A

Approved For Release 2002/06/13 : CIA-RDP69B00041R001800020013-4

TO: [REDACTED]
INFO: OXC/O/OSA
6347

TOP SECRET

1		10
2		11
3		12
4		13
5		14
6		15
7		16
8		17
9		18
10		19
11		20
12		21
13		22
14		23
15		24
16		25
17		26
18		27
19		28
20		29
21		30
22		31
23		32
24		33
25		34
26		35
27		36
28		37
29		38
30		39
31		40
32		41
33		42
34		43
35		44
36		45
37		46
38		47
39		48
40		49
41		50
42		51
43		52
44		53
45		54
46		55
47		56
48		57
49		58
50		59
51		60
52		61
53		62
54		63
55		64
56		65
57		66
58		67
59		68
60		69
61		70
62		71
63		72
64		73
65		74
66		75
67		76
68		77
69		78
70		79
71		80
72		81
73		82
74		83
75		84
76		85
77		86
78		87
79		88
80		89
81		90
82		91
83		92
84		93
85		94
86		95
87		96
88		97
89		98
90		99
91		100
92		101
93		102
94		103
95		104
96		105
97		106
98		107
99		108
100		109
101		110
102		111
103		112
104		113
105		114
106		115
107		116
108		117
109		118
110		119
111		120
112		121
113		122
114		123
115		124
116		125
117		126
118		127
119		128
120		129
121		130
122		131
123		132
124		133
125		134
126		135
127		136
128		137
129		138
130		139
131		140
132		141
133		142
134		143
135		144
136		145
137		146
138		147
139		148
140		149
141		150
142		151
143		152
144		153
145		154
146		155
147		156
148		157
149		158
150		159
151		160
152		161
153		162
154		163
155		164
156		165
157		166
158		167
159		168
160		169
161		170
162		171
163		172
164		173
165		174
166		175
167		176
168		177
169		178
170		179
171		180
172		181
173		182
174		183
175		184
176		185
177		186
178		187
179		188
180		189
181		190
182		191
183		192
184		193
185		194
186		195
187		196
188		197
189		198
190		199
191		200
192		201
193		202
194		203
195		204
196		205
197		206
198		207
199		208
200		209
201		210
202		211
203		212
204		213
205		214
206		215
207		216
208		217
209		218
210		219
211		220
212		221
213		222
214		223
215		224
216		225
217		226
218		227
219		228
220		229
221		230
222		231
223		232
224		233
225		234
226		235
227		236
228		237
229		238
230		239
231		240
232		241
233		242
234		243
235		244
236		245
237		246
238		247
239		248
240		249
241		250
242		251
243		252
244		253
245		254
246		255
247		256
248		257
249		258
250		259
251		260
252		261
253		262
254		263
255		264
256		265
257		266
258		267
259		268
260		269
261		270
262		271
263		272
264		273
265		274
266		275
267		276
268		277
269		278
270		279
271		280
272		281
273		282
274		283
275		284
276		285
277		286
278		287
279		288
280		289
281		290
282		291
283		292
284		293
285		294
286		295
287		296
288		297
289		298
290		299
291		300
292		301
293		302
294		303
295		304
296		305
297		306
298		307
299		308
300		309
301		310
302		311
303		312
304		313
305		314
306		315
307		316
308		317
309		318
310		319
311		320
312		321
313		322
314		323
315		324
316		325
317		326
318		327
319		328
320		329
321		330
322		331
323		332
324		333
325		334
326		335
327		336
328		337
329		338
330		339
331		340
332		341
333		342
334		343
335		344
336		345
337		346
338		347
339		348
340		349
341		350
342		351
343		352
344		353
345		354
346		355
347		356
348		357
349		358
350		359
351		360
352		361
353		362
354		363
355		364
356		365
357		366
358		367
359		368
360		369
361		370
362		371
363		372
364		373
365		374
366		375
367		376
368		377
369		378
370		379
371		380
372		381
373		382
374		383
375		384
376		385
377		386
378		387
379		388
380		389
381		390
382		391
383		392
384		393
385		394
386		395
387		396
388		397
389		398
390		399
391		400
392		401
393		402
394		403
395		404
396		405
397		406
398		407
399		408
400		409
401		410
402		411
403		412
404		413
405		414
406		415
407		416
408		417
409		418
410		419
411		420
412		421
413		422
414		423
415		424
416		425
417		426
418		427
419		428
420		429
421		430
422		431
423		432
424		433
425		434
426		435
427		436
428		437
429		438
430		439
431		440
432		441
433		442
434		443
435		444
436		445
437		446
438		447
439		448
440		449
441		450
442		451
443		452
444		453
445		454
446		455
447		456
448		457
449		458
450		459
451		460
452		461
453		462
454		463
455		464
456		465
457		466
458		467
459		468
460		469
461		470
462		471
463		472
464		473
465		474
466		475
467		476
468		477
469		478
470		479
471		480
472		481
473		482
474		483
475		484
476		485
477		486
478		487
479		488
480		489
481		490
482		491
483		492
484		493
485		494
486		495
487		496
488		497
489		498
490		499
491		500
492		501
493		502
494		503
495		504
496		505
497		506
498		507
499		508
500		509
501		510
502		511
503		512
504		513
505		514
506		515
507		516
508		517
509		518
510		519
511		520
512		521
513		522
514		523
515		5